

Shell Aviation



# AEROSHELL FOR COMAC ARJ21 AIRCRAFT



**AeroShell**



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## 1. LANDING GEAR

**Aeroshell LGF**  
BMS 3-32 Type II

**Aeroshell Fluid 41**  
MIL-PRF-5606J

**Aeroshell Grease 33**  
MIL-PRF-23827C Type I

AMM chapter	Description
<b>32</b>	Landing gear

## 2. WHEELS AND BRAKES

**AeroShell Grease 22**  
MIL-PRF-81322G

AMM chapter	Description
<b>32</b>	Landing gear

## 3. AIRFRAME

**Aeroshell Grease 7**  
MIL-PRF-23827C Type II

**Aeroshell Grease 14**  
MIL-G-25537C

**AeroShell Grease 22**  
MIL-PRF-81322G

**Aeroshell Grease 33**  
MIL-PRF-23827C Type I

AMM chapter	Description
<b>21</b>	Air conditioning
<b>22</b>	Auto flight
<b>23</b>	Communications
<b>24</b>	Electrical power
<b>25</b>	Equipment/furnishings
<b>27</b>	Flight controls
<b>52</b>	Doors
<b>53</b>	Fuselage
<b>56</b>	Windows
<b>57</b>	Wings

## 4. APU

**AeroShell Turbine Oil 500**  
MIL-PRF-23699G

**AeroShell Turbine Oil 560**  
MIL-PRF-23699G

AMM chapter	Description
<b>49</b>	Airborne auxiliary power

## 5. ENGINE

**AeroShell Turbine Oil 500**  
MIL-PRF-23699G

AMM chapter	Description
<b>71</b>	Powerplant

## BENEFITS AND SPECIFICATIONS

Product	Benefits	Specifications and approvals
<b>Third-generation, HTS turbine engine oil for modern engines</b>		
<b>AeroShell Turbine Oil 560</b>	<ul style="list-style-type: none"> <li>■ Helps reduce maintenance</li> <li>■ Longer engine life</li> <li>■ Lower oil consumption</li> </ul>	<ul style="list-style-type: none"> <li>■ MIL-PRF-23699G Grade HTS</li> <li>■ SAE AS5780D Grade SPC</li> <li>■ China National Standard GB439</li> </ul>
<b>Second-generation, STD turbine engine oil</b>		
<b>AeroShell Turbine Oil 500</b>	<ul style="list-style-type: none"> <li>■ Helps reduce operational costs</li> </ul>	<ul style="list-style-type: none"> <li>■ MIL-PRF-23699G Grade STD</li> <li>■ SAE AS5780D Grade SPC</li> </ul>
<b>Universal airframe grease</b>		
<b>AeroShell Grease 33</b>	<ul style="list-style-type: none"> <li>■ Easier maintenance</li> <li>■ Helps reduce labour costs</li> <li>■ Less misapplication risk</li> <li>■ Simplified inventories</li> </ul>	<ul style="list-style-type: none"> <li>■ MIL-PRF-23827C Type I</li> <li>■ SAE AMS3052A</li> <li>■ COMAC QPL-CMS-OL-302</li> <li>■ BMS 3-33C</li> </ul>
<b>Versatile multipurpose grease</b>		
<b>AeroShell Grease 22</b>	<ul style="list-style-type: none"> <li>■ Severe operating conditions</li> <li>■ Long component life</li> <li>■ Versatile</li> </ul>	<ul style="list-style-type: none"> <li>■ MIL-PRF-81322G</li> <li>■ DOD-G-24508A</li> <li>■ COMAC QPL-CMS-OL-301</li> </ul>
<b>AeroShell Grease 14</b>	<ul style="list-style-type: none"> <li>■ Outstanding anti-fret and anti-moisture corrosion properties.</li> </ul>	<ul style="list-style-type: none"> <li>■ MIL-G-25537C</li> </ul>
<b>AeroShell Grease 7</b>	<ul style="list-style-type: none"> <li>■ Inhibited against corrosion</li> <li>■ Excellent resistance to water</li> </ul>	<ul style="list-style-type: none"> <li>■ MIL-PRF-23827C Type II</li> <li>■ COMAC QPL-CMS-OL-302</li> </ul>
<b>In-service hydraulic fluid</b>		
<b>AeroShell Fluid 41</b>	<ul style="list-style-type: none"> <li>■ Super clean</li> </ul>	<ul style="list-style-type: none"> <li>■ MIL-PRF-5606J</li> <li>■ COMAC QPL-CMS-OL-104</li> </ul>
<b>Extreme-pressure hydraulic fluid</b>		
<b>AeroShell Landing Gear Fluid (LGF)</b>	<ul style="list-style-type: none"> <li>■ Extreme pressure</li> <li>■ Low temperature</li> <li>■ Mineral</li> </ul>	<ul style="list-style-type: none"> <li>■ BMS 3-32C Type II</li> </ul>

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## CONTACT US

If you would like any further information, please contact your AeroShell representative or visit [www.aeroshell.com](http://www.aeroshell.com).

