NSN 1680-00-838-5236

Flexible Shaft Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/1680-00-838-5236

Thread Class:
2b both ends
Thread Direction:
Right-hand both ends
Overall Length:
117.125 inches
Thread Depth:
0.343 inches both ends
Core Material:
Steel
Screw Thread Series Designator:
Unc both ends
Core Diameter:
0.150 inches
Thread Location:
Internal both ends
Width Across Flats:
0.750 inches both ends
End Connection Type:
Threaded internal both ends
Casing Material:
Steel
Steel Wrenching Facility Type:
Wrenching Facility Type:
Wrenching Facility Type: Hexagon both ends
Wrenching Facility Type: Hexagon both ends Torsional Deflection Rating:
Wrenching Facility Type: Hexagon both ends Torsional Deflection Rating: 6.0 degrees ft-lb in. Torsional deflection rating
Wrenching Facility Type: Hexagon both ends Torsional Deflection Rating: 6.0 degrees ft-lb in. Torsional deflection rating Casing Surface Treatment:
Wrenching Facility Type: Hexagon both ends Torsional Deflection Rating: 6.0 degrees ft-lb in. Torsional deflection rating Casing Surface Treatment: Zinc coated
Wrenching Facility Type: Hexagon both ends Torsional Deflection Rating: 6.0 degrees ft-lb in. Torsional deflection rating Casing Surface Treatment: Zinc coated Casing Length Between Ferrules:
Wrenching Facility Type: Hexagon both ends Torsional Deflection Rating: 6.0 degrees ft-lb in. Torsional deflection rating Casing Surface Treatment: Zinc coated Casing Length Between Ferrules: 116.062 inches
Wrenching Facility Type: Hexagon both ends Torsional Deflection Rating: 6.0 degrees ft-lb in. Torsional deflection rating Casing Surface Treatment: Zinc coated Casing Length Between Ferrules: 116.062 inches Casing Outside Diameter:
Wrenching Facility Type: Hexagon both ends Torsional Deflection Rating: 6.0 degrees ft-lb in. Torsional deflection rating Casing Surface Treatment: Zinc coated Casing Length Between Ferrules: 116.062 inches Casing Outside Diameter: 0.268 inches
Wrenching Facility Type: Hexagon both ends Torsional Deflection Rating: 6.0 degrees ft-lb in. Torsional deflection rating Casing Surface Treatment: Zinc coated Casing Length Between Ferrules: 116.062 inches Casing Outside Diameter: 0.268 inches Swivel End:
Wrenching Facility Type: Hexagon both ends Torsional Deflection Rating: 6.0 degrees ft-lb in. Torsional deflection rating Casing Surface Treatment: Zinc coated Casing Length Between Ferrules: 116.062 inches Casing Outside Diameter: 0.268 inches Swivel End: Not provided both ends
Wrenching Facility Type: Hexagon both ends Torsional Deflection Rating: 6.0 degrees ft-lb in. Torsional deflection rating Casing Surface Treatment: Zinc coated Casing Length Between Ferrules: 116.062 inches Casing Outside Diameter: 0.268 inches Swivel End: Not provided both ends Enddiameter:
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Flexible Shaft Assembly - Page 2 of 2



Core Removability:

Nonremovable

Minimum Operating Radius:

3.500 inches

Fsc Application Data:

Aileron surface control, aircraft component

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

T246-e