NSN 3040-00-444-9625



Flexible Shaft Assembly - Page 1 of 2	Group
View Online at https://aerobasegroup.com/nsn/3040-00-444-9625	
Thread Class:	
2b both ends	
Thread Direction:	
Right-hand both ends	
Thread Length:	
0.469 inches both ends	
Spline Major Diameter:	
0.292 inches first end	
Overall Length:	
10.062 inches	
Spline Quantity:	
12 first end	
Spline Minor Diameter:	
0.226 inches first end	
Wrenching Facility Outside Diameter:	
0.750 inches both ends	
Tip Length:	
0.469 inches both ends	
Pitch Diameter:	
0.250 inches first end	
Core Material:	
Copper	
Screw Thread Series Designator:	
Unef both ends	
Core Diameter:	
0.188 inches	
Thread Location:	
Internal both ends	
End Type:	
Threaded male second end	

End Connection Type:

Union ferrule both ends

Spline Pressure Angle In Deg:

14.5 first end

Spline Length:

0.437 inches first end

Spline Type:

Involute first end

Setscrew:

Not included first end

Casing Material:

Nickel copper alloy

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Wrenching Facility Type:
Serrated surface both ends
Cross Section Size And Location:
0.406 inches diameter first end
Torsional Deflection Rating:
0.2 degrees per inlb winding and unwinding torsional deflection
Casing Surface Treatment:
Passivated
Casing Length Between Ferrules:
8.437 inches
Casing Outside Diameter:
0.500 inches
Enddiameter:
0.437 inches both ends
Lubrication Fitting:
Not provided both ends
Corelength:
9.594 inches
Core Rotation Direction:
Clockwise
Core Tip Thread Class:
2a second end
Core Tip Thread Direction:
Right-hand second end
Core Tip Thread Length:
0.469 inches second end
Core Removability:
Nonremovable
Special Features:
0.126 in. Diameter bore 0.375 in. Deep @with 0.038 in. Diameter pin through 0.281 @in. @from end second core end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
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