

NSN 3040-00-528-0648 Flexible Shaft Assembly - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/3040-00-528-0648 **Thread Class:** 2a both ends **Thread Direction:** Right-hand both ends Thread Length: 0.438 inches both ends **Spline Major Diameter:** 0.271 inches both ends **Overall Length:** 8.487 inches **Spline Quantity:** 12 both ends **Spline Minor Diameter:** 0.229 inches both ends Tip Length: 0.500 inches both ends **Shank Outside Diameter:** 0.445 inches both ends Pitch Diameter: 0.250 inches both ends **Shoulder Outside Diameter:** 0.563 inches both ends **Core Material:** Steel **Screw Thread Series Designator:** Uns both ends **Core Diameter:**

0.250 inches

Thread Location:

Internal both ends

End Type:

Round, internal splined both ends

Width Across Flats:

0.750 inches both ends

End Connection Type:

Threaded internal both ends

Spline Pressure Angle In Deg:

14.5 both ends

Spline Length:

0.266 inches both ends

Spline Type:

Involute both ends

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Setscrew:
Not included both ends
Casing Material:
Steel
Wrenching Facility Type:
Hexagon both ends
Cross Section Size And Location:
0.250 inches diameter both ends
Torsional Deflection Rating:
2 to 3-1/2 degrees inlb
Casing Length Between Ferrules:
8.000 inches
Casing Outside Diameter:
0.445 inches
Swivel End:
Provided both ends
Enddiameter:
0.563 inches both ends
Corelength:
8.000 inches
Core Rotation Direction:
Clockwise
Core Removability:
Removable
Minimum Operating Radius:
10.000 inches
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
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