# NSN 6680-00-507-9993

Flexible Shaft Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6680-00-507-9993

Thread Class:
2b both ends
Thread Direction:
Right-hand both ends
Overall Length:
217.156 inches
Thread Depth:
0.375 inches second end
Tip Length:
0.950 inches and 1.010 inches second end
Core Material:
Steel
Screw Thread Series Designator:
Uns first end
Core Diameter:
0.150 inches
Thread Location:
Internal both ends
End Type:
Square female second end
Width Across Flats:
1.000 inches first end
End Connection Type:
Threaded internal both ends
Setscrew:
Not included both ends
Casing Material:
Rubber and steel
Wrenching Facility Type:
Hexagon both ends
Cross Section Size And Location:
0.150 inches diameter first end
Machined Feature Size:
0.057 in. To 0.060 in. W drive key first end
Casing Surface Treatment:
Any acceptable
Casing Length Between Ferrules:
216.000 inches
Casing Outside Diameter:
Between 0.300 inches and 0.500 inches
Casing Protective Device Type:
Plastic cover or rubber cover

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Swivel End:

Not provided both ends

#### Enddiameter:

1.188 inches first end

## Lubrication Fitting:

Not provided both ends

## Corelength:

217.156 inches

## Core Rotation Direction:

Clockwise

### Core Removability:

Removable

## Minimum Operating Radius:

5.000 inches

### **Special Features:**

Counterclockwise core rotation direction. Torsional strength in both directions is 15.0 lbs. Thread size is 5/8-18 and 7/8-18.

#### Shelf Life:

N/a

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### Unit Of Measure:

Demilitarization:

#### Deminitarizatio

No

## Fiig:

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