## NSN 6680-00-529-0274

Flexible Shaft Assembly - Page 1 of 2



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View Online at https://aerobasegroup.com/nsn/6680-00-529-0274
Thread Class:
2b or 2 first end
Thread Direction:
Right-hand both ends
Thread Length:
0.313 inches first end
Overall Length:
56.281 inches
Wrenching Facility Outside Diameter:
0.750 inches second end
Thread Depth:
0.344 inches second end
Tip Length:
0.828 inches first end
Shank Outside Diameter:
0.531 inches second end
Shoulder Outside Diameter:
0.750 inches first end
Core Material:
Steel
Screw Thread Series Designator:
Uns first end
Core Surface Treatment:
Zinc coated
Core Diameter:
0.203 inches
Thread Location:
Internal both ends
End Type:
Square male second end
Width Across Flats:
1.000 inches first end
End Connection Type:
Union ferrule first end
Setscrew:

Not included both ends

**Casing Material:** 

Rubber and steel

Wrenching Facility Type:

Hexagon both ends

**Cross Section Size And Location:** 

0.203 inches diameter first end

## NSN 6680-00-529-0274

Flexible Shaft Assembly - Page 2 of 2



Torsional Deflection Rating:
15 degrees ft-lb in. Torsional deflection rating
Casing Surface Treatment:
Galvanized
Casing Length Between Ferrules:
55.000 inches
Casing Outside Diameter:
0.517 inches
Casing Protective Device Type:
Rubber cover
Swivel End:
Not provided second end
Overall End Size:
Second end: 5/8 in. Across flats
Lubrication Fitting:
Not provided both ends
Corelength:
56.203 inches
Core Rotation Direction:
Clockwise or counterclockwise
Core Removability:
Removable
Minimum Operating Radius:
5.000 inches
Special Features:
2.5 lb torsion strength in unwinding direction
Fsc Application Data:
Speedometer, tractor, towing
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Filg:
T246-e