Flexible Shaft Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6680-00-507-9980

Thread Class:
2b both ends
Thread Direction:
Right-hand both ends
Overall Length:
139.156 inches
Thread Depth:
0.375 inches second end
Tip Length:
0.950 inches second end and 1.010 inches second end
End Application:
Truck, cargo, dropside, xlwb, 5-ton, 6x6 (m814, m927, m928); tank, sheridan m-551); truck, tractor, 5-ton (m818, m931); truck,
wrecker, 5-ton (m936); truck, cargo, dropside, 5-ton, 6x6 (m813a1, m-923, m-925); maint facility, night sight (nsmf), tam e10227;
tank, m-60 series; crane, whl, mtd
Core Material:
Any acceptable
Screw Thread Series Designator:
Uns first end
Core Diameter:
0.150 inches
Thread Location:
Internal both ends
End Type:
Square male 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 and 0.153 inches diameter first end
Casing Surface Treatment:
Any acceptable
Casing Length Between Ferrules:
130.000 inches
Casing Outside Diameter:
Between 0.300 inches and 0.500 inches
Casing Protective Device Type:
Plastic cover or rubber cover

Plastic cover or rubber cover

NSN 6680-00-507-9980

Flexible Shaft Assembly - Page 2 of 2

Swivel End:

Not provided both ends

Enddiameter:

1.188 inches first end

Lubrication Fitting:

Not provided both ends

Corelength:

139.156 inches

Core Rotation Direction:

Clockwise

Core Removability:

Removable

Minimum Operating Radius:

5.000 inches

Special Features:

Counterclockwise core rotation direction

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

Т246-е

