## NSN 5821-00-517-1333

Flexible Shaft Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5821-00-517-1333
Thread Direction:
Right-hand both ends
Thread Length:
0.243 inches and 0.259 inches both ends
Spline Major Diameter:
0.240 inches both ends
Overall Length:
114.875 inches
Spline Quantity:
15 both ends
Spline Minor Diameter:
0.194 inches both ends
Wrenching Facility Outside Diameter:
0.625 inches both ends
Tip Length:
0.437 inches both ends
Core Material:
Steel
Screw Thread Series Designator:
Uns both ends
Core Diameter:
0.1475 inches
Thread Location:
Internal both ends
End Type:
Round, internal splined both ends
End Connection Type:
Threaded internal both ends
Spline Pressure Angle In Deg:
14.5 both ends
Spline Length:
0.260 inches second end
Spline Type:
Involute both ends
Casing Material:
Steel
Wrenching Facility Type:

Knurled surface both ends

**Cross Section Size And Location:** 

0.344 inches diameter both ends

**Torsional Deflection Rating:** 

7 degrees ft-lb in. Torsinal deflection rating in winding and unwinding direction

## NSN 5821-00-517-1333

Flexible Shaft Assembly - Page 2 of 2



Casing Surface Treatment:
Zinc coated
Casing Length Between Ferrules:
114.000 inches
Casing Outside Diameter:
0.330 inches
Swivel End:
Not provided both ends
Enddiameter:
0.625 inches both ends
Lubrication Fitting:
Not provided both ends
Corelength:
114.875 inches
Core Rotation Direction:
Clockwise or counterclockwise
Core Removability:
Removable
Specification Or Standard:
Mc-215 type
Fsc Application Data:
Radio set, radio communication equipment, airborne
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
Yes - demil/mli
Fiig:
Г246-е