NSN 3040-00-704-1964

Flexible Shaft Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3040-00-704-1964

Thread Class:
2a first end
Thread Direction:
Right-hand first end
Thread Length:
0.375 inches first end
Spline Major Diameter:
0.299 inches both ends
Overall Length:
49.000 inches
Spline Quantity:
12 both ends
Spline Minor Diameter:
0.243 inches both ends
Wrenching Facility Outside Diameter:
0.750 inches second end
Thread Depth:
0.375 inches first end
Tip Length:
1.000 inches both ends
End Application:
Test set, radio, jedts, type n0. An/arm-32
Shoulder Outside Diameter:
0.5625 inches first end
Core Material:
Steel
Screw Thread Series Designator:
Uns first end
Core Diameter:
0.150 inches
Thread Location:
Internal first end
End Type:
Round, external splined both ends
End Connection Type:
Threaded internal first end
Spline Pressure Angle In Deg:
14.0 both ends
Spline Length:
0.4375 inches both ends
Spline Type:

Involute both ends

NSN 3040-00-704-1964

Flexible Shaft Assembly - Page 2 of 2

Setscrew:



Not included both ends **Casing Material:** Steel Wrenching Facility Type: Knurled surface second end **Cross Section Size And Location:** 0.40625 inches diameter both ends **Torsional Deflection Rating:** 18.0 in.-lb winding and 17.0 in.-lb unwwinding torsional deflection **Casing Surface Treatment:** Galvanized **Casing Length Between Ferrules:** 48.000 inches **Casing Outside Diameter:** 0.295 inches **Casing Protective Device Type:** Plastic cover Swivel End: Provided second end Enddiameter: 0.750 inches second end **Lubrication Fitting:** Not provided second end Corelength: 48.000 inches **Core Rotation Direction:** Clockwise or counterclockwise Core Removability: Nonremovable **Minimum Operating Radius:** 3.500 inches **Fsc Application Data:** Test set, elect. Equip. Shelf Life: N/a Unit Of Measure: **Demilitarization:** No Fiig: T246-e