## NSN 3040-00-891-9836

**Thread Class:** 

Flexible Shaft Assembly - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/3040-00-891-9836



2 both ends **Thread Direction:** Right-hand both ends **Spline Major Diameter:** 0.296 inches and 0.299 inches both ends **Overall Length:** 76.000 inches Spline Quantity: 12 both ends **Spline Minor Diameter:** 0.230 inches and 0.240 inches both ends **Tip Length:** 0.500 inches both ends **Pitch Diameter:** 0.250 inches both ends **Core Material:** Steel Screw Thread Series Designator: Uns both ends **Core Diameter:** 0.130 inches Thread Location: Internal both ends End Type: Round, internal splined both ends Width Across Flats: 0.750 inches both ends **End Connection Type:** Threaded internal both ends Spline Pressure Angle In Deg: 14.5 both ends Spline Length: 0.250 inches both ends Spline Type: Involute both ends Setscrew: Not included both ends **Casing Material:** Steel Wrenching Facility Type: Hexagon both ends

## NSN 3040-00-891-9836

Flexible Shaft Assembly - Page 2 of 2



**Cross Section Size And Location:** 0.406 inches diameter both ends **Torsional Deflection Rating:** 15 degrees ft-lb in. **Casing Surface Treatment:** Zinc coated **Casing Length Between Ferrules:** 75.000 inches **Casing Outside Diameter:** 0.235 inches **Casing Protective Device Type:** Plastic cover Swivel End: Not provided both ends **Lubrication Fitting:** Not provided both ends **Corelength:** 76.000 inches **Core Rotation Direction:** Clockwise **Core Removability:** Nonremovable Minimum Operating Radius: 3.000 inches **Special Features:** W/split coupling nut one end of casing; counterclockwise Shelf Life: N/a Unit Of Measure: **Demilitarization:** No Fiig:

T246-e

--