

NSN 3040-01-014-6747 Flexible Shaft Assembly - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/3040-01-014-6747 **Thread Class:** 2b both ends **Thread Direction:** Right-hand both ends **Spline Major Diameter:** 0.270 inches both ends **Overall Length:** 37.000 inches **Spline Quantity:** 12 both ends **Spline Minor Diameter:** 0.229 inches both ends **Wrenching Facility Outside Diameter:** 0.750 inches both ends **Thread Depth:** 0.438 inches both ends **Pitch Diameter:** 0.250 inches both ends **Core Material:** Steel **Screw Thread Series Designator:** Unef both ends **Core Diameter:** 0.150 inches **Thread Location:** Internal both ends **End Type:** Round, internal splined both ends

**End Connection Type:** 

Union ferrule both ends

Spline Pressure Angle In Deg:

14.5 both ends

Spline Length:

0.250 inches both ends

Spline Type:

Involute both ends

**Casing Material:** 

Steel

Wrenching Facility Type:

Serrated surface both ends

**Casing Surface Treatment:** 

Zinc plated

## **NSN 3040-01-014-6747**Flexible Shaft Assembly - Page 2 of 2



Casing Length Between Ferrules:
33.844 inches
Casing Outside Diameter:
0.250 inches
Corelength:
35.750 inches
Core Rotation Direction:
Clockwise
Core Removability:
Nonremovable
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

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