

NSN 1680-00-864-4615 Flexible Shaft Assembly - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/1680-00-864-4615 **Thread Class:** 2b both ends **Thread Direction:** Right-hand both ends **Spline Major Diameter:** 0.312 inches both ends **Overall Length:** 14.000 inches **Spline Quantity:** 12 both ends **Spline Minor Diameter:** 0.187 inches both ends **Thread Depth:** 0.375 inches both ends Pitch Diameter: 0.250 inches both ends **Core Material:** Steel **Screw Thread Series Designator:** Uns both ends **Core Diameter:** 0.276 inches **Thread Location:** Internal both ends **End Type:** Round, external 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

**Casing Material:** 

Steel

**Wrenching Facility Type:** 

Hexagon both ends

**Casing Length Between Ferrules:** 

13.9100 inches

## **NSN 1680-00-864-4615**Flexible Shaft Assembly - Page 2 of 2



Casing Outside Diameter:
0.445 inches
Swivel End:
Provided both ends
Lubrication Fitting:
Not provided both ends
Corelength:
14.847 inches
Core Rotation Direction:
Clockwise or counterclockwise
Core Removability:
Nonremovable
Fsc Application Data:
Miscellaneous aircraft accessories and components
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Filg:
T246-e