

NSN 1680-00-585-4078 Flexible Shaft Assembly - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/1680-00-585-4078 **Thread Class:** 3 both ends **Thread Direction:** Right-hand both ends

Thread Length: 0.375 inches first end **Overall Length:** 21.438 inches

0.093 inches second end Tip Length:

Flange Thickness:

0.125 inches both ends **Shank Outside Diameter:** 

0.563 inches both ends

**Core Material:** 

Steel

**Screw Thread Series Designator:** 

Unf both ends

**Core Diameter:** 

0.250 inches

**Thread Location:** 

External both ends

**End Type:** 

Square female both ends

Width Across Flats:

1.000 inches first end

**End Connection Type:** 

Union ferrule second end

Setscrew:

Not included both ends

**Casing Material:** 

Phosphor bronze

**Wrenching Facility Type:** 

Hexagon both ends

**Cross Section Size And Location:** 

0.155 inches across flats both ends

**Casing Surface Treatment:** 

Cadmium plated

**Casing Length Between Ferrules:** 

17.188 inches

**Casing Outside Diameter:** 

0.490 inches

## NSN 1680-00-585-4078

Flexible Shaft Assembly - Page 2 of 2



| Swivel End:                                       |
|---|
| Not provided both ends                            |
| Enddiameter:                                      |
| 1.125 inches first end                            |
| Lubrication Fitting:                              |
| Not provided both ends                            |
| Corelength:                                       |
| 21.438 inches                                     |
| Core Rotation Direction:                          |
| Counterclockwise                                  |
| Core Removability:                                |
| Removable   |
| Fsc Application Data:                             |
| Miscellaneous aircraft accessories and components |
| Shelf Life:                                       |
| N/a   |
| Unit Of Measure:                                  |
| <del>.</del>                                      |
| Demilitarization:                                 |
| Yes - demil/mli                                   |
| Fiig:   |
| Г246-е  |
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