

View Online at <https://aerobasegroup.com/nsn/6680-00-097-9577>

**Overall Length:**

42.000 inches

**Tip Length:**

0.313 inches both ends

**Shank Outside Diameter:**

0.500 inches both ends

**Core Material:**

Steel

**Core Diameter:**

0.250 inches

**End Type:**

Round female both ends

**End Connection Type:**

Plain ferrule both ends

**Setscrew:**

Included both ends

**Casing Material:**

Phosphor bronze

**Cross Section Size And Location:**

0.500 inches diameter both ends

**Machined Feature Size:**

0.253 in. Diameter by 0.375 in. Lg bore

**Torsional Deflection Rating:**

15 degrees per in. Per in. Lb torsional deflection rating in. Winding direction 17 degrees per in. Per in. -lb torsional deflection rating in unwinding direction

**Casing Length Between Ferrules:**

39.750 inches

**Casing Outside Diameter:**

0.500 inches

**Casing Protective Device Type:**

Coiled spring protector and rubber cover

**Swivel End:**

Not provided both ends

**Enddiameter:**

0.500 inches both ends

**Lubrication Fitting:**

Not provided both ends

**Corelength:**

42.000 inches

**Core Rotation Direction:**

Clockwise or counterclockwise

**Core Removability:**

Nonremovable

**Minimum Operating Radius:**

4.000 inches

**Fsc Application Data:**

Trainer, weapon system, aircraft

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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