

View Online at <https://aerobasegroup.com/nsn/4320-01-233-7014>

Thread Direction:

Right-hand

Torque Load Rating:

95.5 inch-pounds

Key Length:

1.000 inches

Mounting Type:

Face

Key Width:

0.250 inches

Thread Size:

1.062-12 and 0.750-16

Shaft Diameter:

Between 0.998 inches and 1.000 inches

Operating Speed At Rated Capacity In Rpm:

770.0

End Application:

An/bra-24 submarine antenna

Drive Shaft Type:

Woodruff keyway

Housing Material:

Steel

Screw Thread Series Designator:

Unf

Shaft Rotation Direction:

Clockwise and counterclockwise

Distance From End To Keyway Center:

0.750 inches

Thread Location:

Internal

Shaft Protrusion Length:

1.750 inches

Connection Quantity:

2 and 1

Connection Type:

Inlet and outlet

Connection Design:

Threaded

Sae Key Size Accommodated:

808

Displacement Type:

Constant

Constant Displacement Per Revolution:

6.000 cubic inches

Connection Government Specification/std:

Ms33649-12 and ms33649-8

Special Features:

1 inlet plugged when other port used, port used determines rotation; can also be manifold block ports; 6.750 in. W, 5.750 in. H, 8.190 in. Lg;
bolts number 3 and 6 are replaced w/o.50-13 unc-3a x 6.50 in. Lg bolts

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

T103-f