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NSN 3040-00-765-2221 Worm Shaft - Page 1 of 2 End Similarity: Not identical **Overall Length:** 3.270 inches **Teeth Hardness Rating:** Between 30.0 rockwell c and 35.0 rockwell c Section Shape: Spherical second end, fifth portion Worm Thread Quantity: 1 Worm Thread Lead: 0.100 inches Worm Thread Direction: **Right-hand** Worm Pressure Angle In Deg: 29.000 Worm Helix Angle: 3 degrees 39 min Worm Outside Diameter: 0.563 inches Worm Pitch Diameter: 0.500 inches **Shaft Hardness Rating:** Between 30.0 rockwell c and 35.0 rockwell c Worm Thread Section Length: 0.570 inches Worm Body Length: 0.570 inches Worm Body Tapered Bearing Surface End: Not provided Shaft Location: Both ends of worm Straight Unthreaded Length: 0.7531 inches second end, fourth portion **Straight Unthreaded Section Diameter:** 0.320 inches second end, first portion **Unthreaded Section Pin Hole Diameter:** 0.1090 inches second end, fourth portion

Shaft Section Size:

0.625 in. Across flats

Material:

Steel, corrosion resisting

NSN 3040-00-765-2221 Worm Shaft - Page 2 of 2

Material:
Stainless steel
Surface Treatment:
Passivate
Surface Treatment:
Passivated
Fsc Application Data:
Elevation quadrant, fire control, antiaircraft
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
T246-c

