Rod End Roller Bearing - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3110-01-107-3661

New Online at https://aerobasegroup.com/hsi//3110-01-107-3001
Thread Class:
3a
Thread Direction:
Right-hand
Shank Diameter:
0.2500 inches
Shank Style:
651 externally threaded
Overall Length:
2.0370 inches
Bore Diameter:
Between 0.2500 inches and 0.2505 inches
Lubrication Material:
Grease
Shank Thread Length:
0.5340 inches
Outer Ring Width:
0.3500 inches
Inner Ring Width:
Between 0.4320 inches and 0.4370 inches
Length From Bore Center To Shank End:
1.4220 inches
Seal Quantity:
2
Shield Quantity:
2
Alignment Type:
Self-aligning
Self-alignment Location:
Internal
Thready Qty Per Inch (tpi):
28
Thread Size:
0.250 inches
Self-alignment Angle:
30.00 degrees
Lubrication Material Specification:
Aero 17, fscm 93508 mfr ref single material response
Material:
Steel shield
Material Specification:

Qq-s-630 federal specification single material response shield

NSN 3110-01-107-3661

Rod End Roller Bearing - Page 2 of 2



Surface Treatment: Cadmium Surface Treatment Specification: Qq-p-416, cl 2 federal specification single treatment response Style Designator: Single row, concave rollers **Thread Series Designator:** Unjf Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A044a0 Mil-std (military Standard): Mil-s-7393 spec.