## NSN 3110-00-516-2556

Rod End Ball Bearing - Page 1 of 2



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Thread Class:	
3a	
Thread Direction:	
Right-hand	
Shank Diameter:	
0.2500 inches	
Shank Style:	
Externally threaded	
Overall Length:	
Between 2.1930 inches and 2.2130	inches
Bore Diameter:	
Between 0.1895 inches and 0.1900	inches
Lubrication Material:	
Grease	
Shank Thread Length:	
Between 0.9280 inches and 0.9480	inches
Outer Ring Width:	
Between 0.4280 inches and 0.4480	inches
Inner Ring Width:	
Between 0.4950 inches and 0.5000	inches
Length From Bore Center To Shar	nk End:
Between 1.8020 inches and 1.8220	inches
Seal Quantity:	
2	
Bearing Seal Type:	
Contact	
Alignment Type:	
Self-aligning	
Self-alignment Location:	
Internal	
Thready Qty Per Inch (tpi):	
28	
Thread Size:	
0.250 inches	
Self-alignment Angle:	
10.00 degrees	
Special Features:	
Keyway on shank parallel to axis 1.0	0000 in. Lg, 0.0620 in. Min, 0.0670 in. Maximum w, 0.0490 in. Min, 0.0540 in. Maximum deep
Lubrication Material Specification	
Mil-g-23827 military specification sin	ngle material response
Material:	
Steel outer ring	

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AeroBase Group

Surface Treatment:

Cadmium all external/exposed metal surfaces

Style Designator:

Double row, staggered, ball

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A044a0

Mil-std (military Standard):

Mil-g-23827 spec.