NSN 3130-00-088-9990 Ball Bearing Unit - Page 1 of 2



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Bolt Circle Diameter:
Between 1.5500 inches and 1.5700 inches
Flange Thickness:
0.1200 inches
Mounting Hole Diameter:
Between 0.1900 inches and 0.1960 inches
Bore Diameter:
Between 0.7180 inches and 0.7270 inches
Overall Outside Diameter:
Between 2.1500 inches and 2.1700 inches
Housing Height:
1.9500 inches
Housing Length:
0.3100 inches
Rolling Element Groove Quantity:
1
Alignment Type:
Self-aligning
Internal Fit-up Designation:
Standard
Assemblylength:
0.3130 inches
Block Type:
Fixed
Shaft End Type:
Open
Load Capability Type:
Radial
Height From Bottom Of Base To Bore Centerline:
0.7500 inches
Features Provided:
Ground rolling element groove
Rotating Element Locking Method:
Straight sleeve

Mounting Hole Type:

Round, unthreaded

Lubrication Material:

Grease

Lubrication Material Specification:

Mil-g-23827 military specification single material response

Material:

Steel comp e52100 bearing surface

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Material Specification:
Qq-a-250/4 t351 federal specification single material response housing
Style Designator:
Flange block
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

Mil-std (military Standard):

Mil-g-23827 spec.

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