NSN 3130-00-146-2939

Roller Bearing Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3130-00-146-2939

Mounting Slot Width:
1.0000 inches
Mounting Slot Length:
1.9375 inches
Bore Diameter:
6.2992 inches
Base Thickness:
2.7500 inches
Center To Center Distance Between Mounting Holes Along Width:
18.3125 inches
Center To Center Distance Between Mounting Holes Along Length:
3.7500 inches
Housing Height:
13.5000 inches
Housing Length:
8.5000 inches
Housing Width:
22.0000 inches
Lubrication Fitting Type:
Hydraulic
Base Length:
8.0000 inches
Rolling Element Groove Quantity:
2
Alignment Type:
Self-aligning
Internal Fit-up Designation:
Standard
Assemblylength:
8.5000 inches
Seal Type:
Labyrinth
Block Type:
Fixed
Shaft End Type:
Open
Seal Location:
Both ends
Load Capability Type:
Radial and thrust
Height From Bottom Of Base To Bore Centerline:

6.6875 inches

NSN 3130-00-146-2939

Roller Bearing Unit - Page 2 of 2



Features Provided:
Ground rolling element groove
Lubrication Fitting Angle From Horizontal Centerline:
45.0 degrees
Rotating Element Locking Method:
Straight sleeve
Mounting Hole Type:
Slotted
Special Features:
Inner race of bearing secured to shaft by lockwasher and nut
Lubrication Material:
Grease and oil
Material:
Steel seal
Material Specification:
Sae assn standard single material response bearing surface
Style Designator:
Pillow block, optional split
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A093a0