# NSN 3130-00-107-8764

Ball Bearing Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3130-00-107-8764

Mounting Slot Width:
0.5312 inches
Mounting Slot Length:
0.7500 inches
Bore Diameter:
1.4375 inches
Base Thickness:
0.8125 inches
Center To Center Distance Between Mounting Holes Along Width:
Between 6.2500 inches and 7.0000 inches
Housing Height:
4.3750 inches
Housing Length:
3.6250 inches
Housing Width:
8.2500 inches
Lubrication Fitting Type:
Pipe plug
Base Length:
2.3750 inches
Rolling Element Groove Quantity:
2
Alignment Type:
Alignment Type:
Alignment Type: Self-aligning
Alignment Type: Self-aligning Internal Fit-up Designation:
Alignment Type: Self-aligning Internal Fit-up Designation: Standard
Alignment Type: Self-aligning Internal Fit-up Designation: Standard Assemblylength:
Alignment Type: Self-aligning Internal Fit-up Designation: Standard Assemblylength: 3.4375 inches
Alignment Type: Self-aligning Internal Fit-up Designation: Standard Assemblylength: 3.4375 inches Seal Type:
Alignment Type: Self-aligning Internal Fit-up Designation: Standard Assemblylength: 3.4375 inches Seal Type: Contact
Alignment Type:Self-aligningInternal Fit-up Designation:StandardAssemblylength:3.4375 inchesSeal Type:ContactBlock Type:
Alignment Type:Self-aligningInternal Fit-up Designation:StandardAssemblylength:3.4375 inchesSeal Type:ContactBlock Type:Fixed
Alignment Type:Self-aligningInternal Fit-up Designation:StandardStandardAssemblylength:3.4375 inchesSeal Type:ContactBlock Type:FixedShaft End Type:
Alignment Type:Self-aligningInternal Fit-up Designation:StandardAssemblylength:3.4375 inchesSeal Type:ContactBlock Type:FixedShaft End Type:Open
Alignment Type:Self-aligningInternal Fit-up Designation:StandardStandardAssemblylength:3.4375 inchesSeal Type:ContactBlock Type:FixedShaft End Type:OpenSeal Location:
Alignment Type:Self-aligningInternal Fit-up Designation:StandardStandardAssemblylength:3.4375 inchesSeal Type:ContactBlock Type:FixedShaft End Type:OpenSeal Location:Both ends
Alignment Type:Self-aligningInternal Fit-up Designation:StandardStandardAssemblylength:3.4375 inchesSeal Type:ContactBlock Type:FixedShaft End Type:OpenSeal Location:Both endsLoad Capability Type:
Alignment Type:Self-aligningInternal Fit-up Designation:StandardStandardAssemblylength:3.4375 inchesSeal Type:ContactBlock Type:FixedShaft End Type:OpenSeal Location:Both endsLoad Capability Type:Radial
Alignment Type:Self-aligningInternal Fit-up Designation:StandardStandardAssemblylength:3.4375 inchesSeal Type:ContactBlock Type:FixedShaft End Type:OpenSeal Location:Both endsLoad Capability Type:RadialHeight From Bottom Of Base To Bore Centerline:
Alignment Type:Self-aligningInternal Fit-up Designation:StandardStandardAssemblylength:3.4375 inchesSeal Type:ContactBlock Type:FixedShaft End Type:OpenSeal Location:Both endsLoad Capability Type:RadialHeight From Bottom Of Base To Bore Centerline:2.2500 inches

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## Lubrication Fitting Angle From Horizontal Centerline:

60.0 degrees

## **Rotating Element Locking Method:**

Adapter

## Mounting Hole Type:

Slotted

# Lubrication Material:

Oil

## Material:

Iron cast housing

#### Style Designator:

Pillow block, optional split

#### Shelf Life:

N/a

#### Unit Of Measure:

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## Demilitarization:

No

## Fiig:

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