## NSN 3110-01-098-6285

Airframe Roller Bearing - Page 1 of 1



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Bore Diameter:
Between 0.2495 inches and 0.2500 inches
Overall Outside Diameter:
Between 0.9995 inches and 1.0000 inches
Lubrication Material:
Grease
Outer Ring Width:
Between 0.3390 inches and 0.3440 inches
Inner Ring Width:
Between 0.4950 inches and 0.5000 inches
Retainer Fabrication Method:
Machined
Seal Quantity:
2
Shield Quantity:
2
Bearing Seal Type:
Contact
Special Features:
No load breakout torque 5 in. Oz max, 0.0002 in. Min-0.0010 in. Maximum internal fit, self alignment 10 degrees in either direction, oil holes
in groove on outer ring
Lubrication Material Specification:
Mil-g-81322 military specification single material response
Material:
Steel comp e52100 roller
Material Specification:
Qq-s-763 federal specification single material response shield
Surface Treatment:
Cadmium all external/exposed metal surfaces
Surface Treatment Specification:
Qq-p-416, type 1, cl 2 federal specification single treatment response all external/exposed metal surfaces
Style Designator:
Concave roller, double closure, self aligning
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A044a0
Mil-std (military Standard):

Mil-g-81322 spec.