NSN 3020-00-919-0139

Internal Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-919-0139

Body Style:
Plain, solid
Attachment Method:
Mounting hole
Pitch Diameter:
3.5938 inches
Teeth Quantity:
115
Mounting Hole Thread Series Designator:
Unc axially through body, first end
Mounting Hole Thready Qty Per Inch (tpi):
32 axially through body, first end
Hardness Rating:
24.0 rockwell c and 28.0 rockwell c
Mounting Hole Thread Size:
0.250 inches axially through body, second end
Mounting Hole Type And Quantity:
27 plain axially through body, first end
Outside Diameter:
3.968 inches
Nominallength:
0.593 inches
Teeth Type:
Spur
Tooth Form:
Standard
Pressure Angle:
20.0000 degrees
Face Width:
0.237 inches
Precision Classification:
Quality number 10
Mounting Hole Diameter:
0.257 inches axially through body, second end
Material:
Steel comp 416
Material Specification:
66, aisi 416/sae 51416 federal standard single material response
Shelf Life:
N/a
Unit Of Measure:

--

NSN 3020-00-919-0139

Internal Gear - Page 2 of 2



Demilitarization:

No

Fiig:

A27300