NSN 3020-01-029-9262

Internal Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-01-029-9262

view Offilite at https://aerobasegroup.com/hsh/3020-01-029-320
Body Style:
Plain, solid
Attachment Method:
Mounting hole
Pitch Diameter:
4.5100 inches
Teeth Quantity:
48
Bore Style:
W/stepped counterbore second end
Hardness Rating:
50.0 rockwell c
Mounting Hole Type And Quantity:
24 plain transversely through hub, first end
Outside Diameter:
4.510 inches
Nominallength:
1.376 inches
Teeth Type:
Spur
Pressure Angle:
14.4832 degrees
Distance Between Body Face And Protruding Hub End:
1.040 inches first end
Face Width:
0.340 inches
Bore Diameter:
2.880 inches both ends
Counterbore Depth:
0.600 inches second counterbore, second end
Counterbore Diameter:
3.762 inches second counterbore, second end
Hub Style Designator:
1 step first end
End Length:
0.260 inches first end
End Diameter:
3.370 inches first end
First Step Length:
0.780 inches first end
First Step Diameter:

4.120 inches first end

NSN 3020-01-029-9262

Internal Gear - Page 2 of 2



Mounting	Hole	Diameter:
mounting		Diamotor.

0.190 inches transversely through hub, first end

Special Features:

Third counterbore second end 3.124 in.Dia, 0.353 in. Deep

Material:

Steel

Material Specification:

Mil-s-46850, type iii, grade 300 military specification single material response

Style Designator:

Cone, protruding hub

Shelf Life:

N/a

Unit Of Measure:

__

Demilitarization:

No

Fiig:

A27300

Mil-std (military Standard):

Mil-s-46850 spec.