# NSN 3020-00-294-6205

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Body Style:
Plain, solid
Attachment Method:
Mounting hole
Pitch Diameter:
0.5000 inches
Teeth Quantity:
16
Bore Style:
Plain both ends
Mounting Hole Thread Series Designator:
Unc transversely through hub, first end
Mounting Hole Thready Qty Per Inch (tpi):
32 transversely through hub, first end
Hardness Rating:
28.0 rockwell c and 32.0 rockwell c teeth
Mounting Hole Thread Size:
0.138 inches transversely through hub, first end
Mounting Hole Type And Quantity:
1 plain transversely through hub, first end and 1 threaded transversely through hub, first end
Outside Diameter:
0.562 inches
Tooth Form:
Standard
Pressure Angle:
20.0000 degrees
Distance Between Body Face And Protruding Hub End:
0.313 inches first end
Face Width:
0.188 inches
Bore Diameter:
0.250 inches both ends
Hub Style Designator:
1 groove first end
Hub Diameter:
0.438 inches first end
First Groove Width:
0.063 inches first end
First Groove Diameter:
0.375 inches first end
Distance From End To First Groove:
0.250 inches first end

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Mounting Hole Diameter:

0.062 inches transversely through hub, first end

### **Special Features:**

Drilled holes 90 degrees apart

## Material:

Steel comp 416

# Material Specification:

Qq-s-763, class 6, type c federal specification single material response

#### Surface Treatment:

Passivate

# Surface Treatment Specification:

Qq-p-35, type 4 federal specification single treatment response

### Style Designator:

Protruding hub

Shelf Life:

N/a

Unit Of Measure:

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### Demilitarization:

No

Fiig:

A27300