

View Online at <https://aerobasegroup.com/nsn/3020-00-385-7787>

Body Style:

Webbed, offset, solid

Spline Quantity:

26 both ends

Pitch Diameter:

8.0000 inches

Teeth Quantity:

48

Bore Style:

Involute spline both ends

Spline Pitch Diameter:

1.6250 inches both ends

Backlash Designation:

Grade b

Hardness Rating:

28.0 rockwell c and 32.0 rockwell c

Outside Diameter:

8.1485 inches

Nominallength:

2.489 inches

Teeth Type:

Straight

Pressure Angle:

14.5000 degrees

Pitch Angle:

63.4332 degrees

Distance Between Body Face And Protruding Hub End:

0.969 inches second end

Distance Between Body Face And Recessed Hub End:

0.270 inches first end

Face Width:

1.500 inches

Bore Diameter:

1.690 inches both ends

Hub Style Designator:

Plain both ends

Hub Diameter:

2.250 inches both ends

Special Features:

No.4 10.112/-48nf-3b thd, 0.3125 in. Lg longitudinally in first hub end, 6 no.8 10.1641-32nc-2b thd equally spaced on 1.8125 in.Bolt circle, 0.375 in. Deep

Material:

Steel

Surface Treatment:

Phosphate

Style Designator:

Side face, front hub recessed, back hub protruding

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A27300