

View Online at <https://aerobasegroup.com/nsn/3020-00-752-1264>

Body Style:

Plain, solid

Spline Quantity:

25 both ends

Pitch Diameter:

3.1250 inches

Teeth Quantity:

25

Bore Style:

Involute spline both ends

Spline Pitch Diameter:

1.2500 inches both ends

Hardness Rating:

58.0 rockwell c teeth and 62.0 rockwell c teeth

Outside Diameter:

3.2356 inches

Nominallength:

2.375 inches

Teeth Type:

Straight

Pressure Angle:

20.0000 degrees

Pitch Angle:

49.9698 degrees

Distance Between Body Face And Protruding Hub End:

0.960 inches second end

Face Width:

0.620 inches

Bore Diameter:

1.335 inches both ends

Bore Depth:

2.375 inches both ends

Counterbore Depth:

0.812 inches both ends

Counterbore Diameter:

1.210 inches first end

Hub Style Designator:

1 groove first end

End Diameter:

1.622 inches first end

First Groove Width:

0.180 inches first end

First Groove Diameter:

1.440 inches first end

Special Features:

Spline minor diameter 1.210 in. Nom; tooth pressure angle 30.0 deg

Material:

Steel

Material Specification:

Mil-s-13048 fs 8615, fs 8620, fs 8720 military specification single material response

Style Designator:

Peripheral face, back hub protruding

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A27300

Mil-std (military Standard):

Mil-s-13048 spec.