

View Online at <https://aerobasegroup.com/nsn/3020-00-607-2480>

Body Style:

Webbed, solid

Spline Quantity:

21 both ends

Pitch Diameter:

4.7500 inches

Teeth Quantity:

38

Bore Style:

Involute spline both ends

Spline Pitch Diameter:

1.3125 inches both ends

Backlash Designation:

Grade c

Hardness Rating:

33.0 rockwell c and 38.0 rockwell c

Outside Diameter:

4.924 inches

Nominallength:

1.514 inches

Teeth Type:

Straight

Pressure Angle:

20.0000 degrees and 45.0000 degrees

Distance Between Body Face And Protruding Hub End:

0.542 inches second end

Body Recess Depth:

0.2015 inches first end

Face Width:

1.000 inches

Bore Diameter:

1.413 inches both ends

Bore Depth:

1.313 inches both ends

Hub Style Designator:

Plain second end

Hub Diameter:

1.875 inches second end

Precision Classification:

Quality number 6 or quality number 7

Special Features:

Tooth pressure angle 30.0 deg; spline minor dia. 1.251 in. Nom

Material:

Steel

Material Specification:

Mil-s-11415 military specification single material response

Surface Treatment:

Phosphate zinc

Surface Treatment Specification:

Mil-c-16232, type 2 military specification single treatment response

Style Designator:

Side 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-11415 spec.