

View Online at <https://aerobasegroup.com/nsn/3020-00-178-0699>

Body Style:

Webbed, offset, solid

Spline Quantity:

24 both ends

Pitch Diameter:

3.5000 inches

Teeth Quantity:

42

Bore Style:

Involute spline both ends

Spline Pitch Diameter:

1.5000 inches both ends

Hardness Rating:

29.0 rockwell c and 34.0 rockwell c

Outside Diameter:

3.547 inches

Nominallength:

1.680 inches

Teeth Type:

Straight

Pressure Angle:

20.0000 degrees

Pitch Angle:

59.2372 degrees

Distance Between Body Face And Protruding Hub End:

0.310 inches second end

Face Width:

0.500 inches

Bore Diameter:

1.618 inches both ends

Hub Style Designator:

Plain second end

Hub Diameter:

2.249 inches second end

Material:

Steel

Material Specification:

66 federal standard single material response and aisi/sae 4140 assn standard single material response

Surface Treatment:

Phosphate

Surface Treatment Specification:

Mil-p-16232, type m, class 2 military specification single treatment response

Style Designator:

Peripheral face, back hub protruding

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A27300

Mil-std (military Standard):

Mil-p-16232 spec.