

View Online at <https://aerobasegroup.com/nsn/3020-01-060-4178>

Body Style:

Webbed, solid

Spline Quantity:

13 both ends

Attachment Method:

Mounting hole

Pitch Diameter:

2.6490 inches

Teeth Quantity:

41

Bore Style:

Involute spline both ends

Spline Pitch Diameter:

0.8125 inches both ends

Mounting Hole Thread Series Designator:

Unc transversely through hub, first end

Hardness Rating:

38.0 rockwell c and 42.0 rockwell c

Mounting Hole Thread Size:

0.138 inches transversely through hub, first end

Mounting Hole Type And Quantity:

3 threaded transversely through hub, first end

Outside Diameter:

2.773 inches

Teeth Type:

Single helix

Tooth Form:

Stub

Tooth Direction:

Right

Pressure Angle:

20.0000 degrees

Helix Angle:

14.7000 degrees

Distance Between Body Face And Protruding Hub End:

0.242 inches second end

Face Width:

0.945 inches

Bore Diameter:

0.943 inches both ends

Counterbore Depth:

0.4300 inches second end

Hub Style Designator:

Plain first end

Hub Diameter:

1.500 inches second end

Precision Classification:

Quality number 12

Special Features:

Counterbore second end, dia. 0.877 in. , depth 0.430 in.

Material:

Steel

Material Specification:

Mil-s-5626, cond d military specification single material response

Surface Treatment:

Oxide

Surface Treatment Specification:

Mil-c-13924, class 2 military specification single treatment response

Style Designator:

Protruding hubs

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A27300

Mil-std (military Standard):

Mil-s-5626 spec.