

View Online at <https://aerobasegroup.com/nsn/3020-00-083-5783>

Body Style:

Plain, solid

Spline Quantity:

12 both ends

Attachment Method:

Press fit

End Application:

M178 gun mount

Pitch Diameter:

2.0000 inches

Teeth Quantity:

12

Bore Style:

Involute spline both ends

Spline Pitch Diameter:

0.8125 inches both ends

Features Provided:

Filled markings

Outside Diameter:

2.518 inches

Tooth Form:

Standard

Pressure Angle:

20.0000 degrees

Distance Between Body Face And Protruding Hub End:

0.124 inches first end

Face Width:

0.688 inches

Bore Diameter:

0.754 inches both ends

Hub Style Designator:

Plain first end

Hub Diameter:

1.625 inches first end

Special Features:

12 splines on 13-spline circle; pitch 16/32; pressure angle 30 deg; marking arrow filled w/white paint on hubend on c/l of missing spline

Material:

Aluminum alloy 6061

Material Specification:

Qq-a-200/8, t6 federal specification single material response

Surface Treatment:

Anodize

Surface Treatment Specification:

Mil-a-8625, type 3 military specification single treatment response

Style Designator:

Protruding hub

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A27300

Mil-std (military Standard):

Mil-a-8625 spec.