

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.