

View Online at <https://aerobasegroup.com/nsn/3020-00-874-6722>

**Body Style:**

Plain, solid

**Pitch Diameter:**

2.1428 inches

**Teeth Quantity:**

15

**Bore Style:**

Plain both ends

**Hardness Rating:**

58.0 rockwell c and 62.0 rockwell c

**Outside Diameter:**

2.491 inches

**Tooth Form:**

Stub

**Pressure Angle:**

20.0000 degrees

**Distance Between Body Face And Protruding Hub End:**

1.062 inches first end

**Face Width:**

3.568 inches

**Bore Diameter:**

1.281 inches both ends

**Hub Style Designator:**

Externally splined, involute splines first end

**Hub Spline Quantity:**

15 first end

**Hub Spline Pitch Diameter:**

2.1428 inches first end

**Special Features:**

Both ends chamfered 45 deg, 0.0625 in. Deep, relief in hub end between hub and gear face, relief dea. 2.110 in., radius 0.095 in.

**Material:**

Steel

**Surface Treatment:**

Phosphate

**Surface Treatment Specification:**

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

**Style Designator:**

Protruding hub

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A27300

**Mil-std (military Standard):**

Mil-p-16232 spec.