

View Online at <https://aerobasegroup.com/nsn/3020-01-280-5004>

**Body Style:**

Plain, solid

**Attachment Method:**

Mounting hole

**End Application:**

Lantirn navigation pod

**Pitch Diameter:**

4.3750 inches

**Teeth Quantity:**

210

**Bore Style:**

W/counterbore both ends

**Mounting Hole Thread Series Designator:**

Unc axially through body, first end

**Mounting Hole Thready Qty Per Inch (tpi):**

56 axially through body, first end

**Mounting Hole Thread Size:**

0.086 inches axially through body, first end

**Mounting Hole Type And Quantity:**

8 threaded axially through body, first end

**Outside Diameter:**

4.417 inches

**Tooth Form:**

Standard

**Pressure Angle:**

20.0000 degrees

**Body Recess Depth:**

0.215 inches second end

**Face Width:**

0.550 inches

**Bore Diameter:**

3.350 inches both ends

**Counterbore Depth:**

0.245 inches first end

**Counterbore Diameter:**

4.000 inches second end

**Hub Style Designator:**

1 step first end

**End Length:**

0.245 inches first end

**End Diameter:**

4.000 inches first end

**First Step Length:**

0.125 inches first end

**First Step Diameter:**

4.160 inches first end

**Material:**

Steel

**Material Specification:**

Ams5643 assn standard single material response

**Style Designator:**

Hubless, recessed body

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A27300