

View Online at <https://aerobasegroup.com/nsn/3020-00-565-8873>

**Body Style:**

Plain, solid

**Attachment Method:**

Mounting hole

**Pitch Diameter:**

0.5000 inches

**Teeth Quantity:**

16

**Bore Style:**

Plain both ends

**Mounting Hole Thread Series Designator:**

Unc axially through body, first end

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

32 axially through body, first end

**Mounting Hole Thread Size:**

0.138 inches axially through body, first end

**Mounting Hole Type And Quantity:**

2 threaded axially through body, first end

**Outside Diameter:**

0.543 inches

**Pressure Angle:**

20.0000 degrees

**Pitch Angle:**

45.0000 degrees

**Face Width:**

0.125 inches

**Bore Diameter:**

0.188 inches both ends

**Hub Style Designator:**

Pinned first end

**Hub Diameter:**

0.438 inches second end

**Special Features:**

Hub end and gear face 120 degrees apart

**Material:**

Steel

**Material Specification:**

Mil-s-853 military specification single material response

**Surface Treatment:**

Passivate

**Style Designator:**

Peripheral face, back hub protruding

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A27300

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

Mil-s-853 spec.