

View Online at <https://aerobasegroup.com/nsn/3020-01-287-2170>

**Body Style:**

Plain, solid

**Attachment Method:**

Mounting hole

**End Application:**

2520-01-274-6449

**Pitch Diameter:**

9.0000 inches

**Teeth Quantity:**

90

**Mounting Hole Thread Series Designator:**

Unf axially through flange

**Mounting Hole Thread Size:**

0.250 inches axially through flange

**Mounting Hole Type And Quantity:**

8 countersunk axially through flange and 8 threaded axially through flange

**Outside Diameter:**

9.651 inches

**Nominallength:**

0.650 inches

**Teeth Type:**

Spur

**Tooth Form:**

Stub

**Flange Diameter:**

11.000 inches

**Pressure Angle:**

20.0000 degrees

**Flange Thickness:**

0.540 inches

**Mounting Hole Diameter:**

0.260 inches axially through flange

**Bolt Hole Circle Diameter:**

10.400 inches axially through flange

**Material:**

Steel comp 4620h or steel comp 8620

**Material Specification:**

Ast-322 assn standard 1st material response or mil-s-46172 grade d military specification 2nd material response

**Style Designator:**

Flanged ring

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A27300

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

Mil-s-46172 spec.