

View Online at <https://aerobasegroup.com/nsn/3020-01-055-4225>

**Body Style:**

Plain, solid

**Attachment Method:**

Mounting hole

**Pitch Diameter:**

0.5000 inches

**Teeth Quantity:**

32

**Bore Style:**

Plain both ends

**Mounting Hole Thread Series Designator:**

Unf transversely through hub, first end

**Hardness Rating:**

32.0 rockwell c and 38.0 rockwell c

**Mounting Hole Thread Size:**

0.046 inches transversely through hub, first end

**Mounting Hole Type And Quantity:**

1 threaded transversely through hub, first end

**Outside Diameter:**

0.522 inches

**Nominallength:**

0.311 inches

**Teeth Type:**

Straight

**Pressure Angle:**

20.0000 degrees

**Pitch Angle:**

45.0000 degrees

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

0.125 inches second end

**Face Width:**

0.071 inches

**Bore Diameter:**

0.125 inches both ends

**Hub Style Designator:**

Plain first end

**Hub Diameter:**

0.250 inches first end

**Material:**

Steel comp 416

**Material Specification:**

Qq-s-763 federal specification single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Cage 99479, 95015 mfr ref single treatment response

**Style Designator:**

Peripheral face, back hub protruding

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A27300