

View Online at <https://aerobasegroup.com/nsn/3020-00-752-7576>

**Body Style:**

Webbed, solid

**Pitch Diameter:**

8.5950 inches

**Teeth Quantity:**

70

**Face Type:**

Concave

**Bore Style:**

W/ keyway both ends

**Outside Diameter:**

8.750 inches

**Tooth Direction:**

Left

**Throat Radius:**

0.763 inches

**Mating Thread Lead Quantity:**

1

**Pressure Angle:**

14.5000 degrees

**Helix Angle:**

4.14996 degrees

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

0.625 inches both ends

**Face Width:**

1.750 inches

**Bore Diameter:**

2.687 inches both ends

**Keyway Width:**

0.626 inches both ends

**Distance From Bore Center To Keyway Bottom:**

1.675 inches both ends

**Hub Style Designator:**

Plain both ends

**Hub Diameter:**

4.250 inches both ends

**Material:**

Copper alloy 903

**Material Specification:**

Mil-b-16540, grade a military specification single material response

**Style Designator:**

Protruding hubs

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A27300

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

Mil-b-16540 spec.