

View Online at <https://aerobasegroup.com/nsn/3020-00-413-1772>

**Body Style:**

Plain, solid

**Pitch Diameter:**

0.7500 inches

**Teeth Quantity:**

36

**Bore Style:**

W/counterbore counterbore, first end

**Backlash Designation:**

Grade a

**Features Provided:**

Casehardened and integral key

**Outside Diameter:**

0.770 inches

**Tooth Form:**

Special

**Pressure Angle:**

20.0000 degrees

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

0.578 inches first end

**Face Width:**

0.175 inches

**Bore Diameter:**

0.126 inches counterbore, first end

**Counterbore Depth:**

0.708 inches counterbore, first end

**Counterbore Diameter:**

0.500 inches counterbore, first end

**Hub Style Designator:**

1 step second end

**End Length:**

0.540 inches first end

**Precision Classification:**

Quality number 9

**End Diameter:**

0.568 inches first end

**First Step Length:**

0.038 inches second end

**First Step Diameter:**

0.623 inches first end

**Special Features:**

With integral key in counterbore portion of first end

**Material:**

Steel comp 8620

**Material Specification:**

Fed standard 66 federal standard single material response

**Style Designator:**

Protruding hubs

**Test Data Document:**

81349-mil-i-6868 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A27300