

View Online at <https://aerobasegroup.com/nsn/3020-00-165-4203>

**Body Style:**

Plain, solid

**Attachment Method:**

Slot

**End Application:**

Hlu-196b/e bomb hoist unit, f/a-18 hornet aircraft

**Pitch Diameter:**

1.2857 inches

**Teeth Quantity:**

18

**Bore Style:**

W/counterbore both ends

**Criticality Code Justification:**

Feat

**Outside Diameter:**

1.426 inches

**Tooth Form:**

Standard

**Flange Diameter:**

3.500 inches

**Pressure Angle:**

25.0000 degrees

**Flange Thickness:**

1.520 inches

**Face Width:**

1.3600 inches

**Bore Diameter:**

0.805 inches both ends

**Distance Between Outer Body Face And Inner Flange Face:**

2.220 inches

**Counterbore Depth:**

1.950 inches second end

**Counterbore Diameter:**

0.875 inches second end

**Hub Style Designator:**

Plain first end

**Hub Diameter:**

1.200 inches first end

**Precision Classification:**

Quality number 8

**Special Features:**

100 pct magnetic partial inspection; weapon system essential

**Material:**

Steel comp 4140

**Material Specification:**

Mil-s-5626, comp 4140 military specification single material response

**Style Designator:**

Flanged end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A27300

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

Mil-s-5626 spec.