

View Online at <https://aerobasegroup.com/nsn/5305-01-320-1055>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.285 inches and 0.330 inches

**Fastener Length:**

Between 1.820 inches and 1.860 inches

**Head Style:**

Hexagon

**Head Height:**

0.160 inches

**Width Between Flats:**

Between 0.428 inches and 0.438 inches

**Shoulder Diameter:**

0.246 inches first shoulder and 0.247 inches first shoulder

**Shoulder Length:**

1.530 inches first shoulder and 1.535 inches first shoulder

**Internal Drive Style:**

W/o internal drive

**Thread Diameter:**

0.164 inches

**Thready Qty Per Inch (tpi):**

36

**Shoulder Shape:**

Round first shoulder

**Special Features:**

Relief between head and shoulder; relief between shoulder and thread; point slotted each side 0.035 in. Nom width; 0.180 in. Nom lg; surface finish on shoulder 32.0 microinches; 63.0 microinches on threads

**Material:**

Iron alloy 660

**Material Specification:**

Ams 5732 assn standard single material response

**Surface Treatment:**

Chromate first shoulder

**Surface Treatment Specification:**

Qq-c-320 cl 2 federal specification single treatment response first shoulder

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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