

View Online at <https://aerobasegroup.com/nsn/5306-00-003-3885>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.452 inches

Fastener Length:

2.102 inches

Head Style:

Hexagon

Head Height:

Between 0.250 inches and 0.265 inches

Width Between Flats:

Between 0.928 inches and 0.940 inches

Shoulder Diameter:

0.6230 inches first shoulder and 0.6240 inches first shoulder

Shoulder Length:

1.550 inches first shoulder

Shank Unthreaded Hole Diameter:

0.106 inches first hole and 0.116 inches first hole

Thread Diameter:

0.500 inches

Thread Qty Per Inch (tpi):

20

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.910 inches first hole

Shoulder Shape:

Round first shoulder

Material:

Titanium alloy

Material Specification:

G-3111, comp 6al-6v-2sn, fsc-26512 mfr ref single material response

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.).

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0