

View Online at <https://aerobasegroup.com/nsn/5306-01-123-1399>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.300 inches

Fastener Length:

1.805 inches

Head Style:

Hexagon

Head Height:

0.125 inches

Width Between Flats:

Between 0.615 inches and 0.627 inches

Shoulder Diameter:

0.561 inches first shoulder and 0.562 inches first shoulder

Shoulder Length:

0.520 inches second shoulder and 0.530 inches second shoulder

Shank Unthreaded Hole Diameter:

0.078 inches first hole and 0.083 inches first hole

Thread Diameter:

0.312 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

280000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.620 inches first hole and 1.630 inches first hole

Shoulder Shape:

Round all shoulders

Special Features:

Second shoulder-eccentric with a 32 finish; third shoulder 0.436 min and 0.437 maximum diameter by 0.445 long

Material:

Steel

Material Specification:

Mil-s-8844 cl 3 cond e2 military specification single material response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-s-8844 spec.