

View Online at <https://aerobasegroup.com/nsn/5306-00-163-9360>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.600 inches and 0.650 inches

Fastener Length:

Between 2.060 inches and 2.080 inches

Head Style:

Hexagon

Head Height:

Between 0.271 inches and 0.291 inches

Width Between Flats:

Between 0.741 inches and 0.752 inches

Shoulder Diameter:

0.6245 inches first shoulder and 0.6250 inches first shoulder

Shoulder Length:

1.310 inches first shoulder and 1.320 inches first shoulder

Shank Unthreaded Hole Diameter:

0.094 inches first hole and 0.101 inches first hole

Thread Diameter:

0.500 inches

Thready Qty Per Inch (tpi):

20

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.795 inches first hole and 1.805 inches first hole

Shoulder Shape:

Round first shoulder

Material:

Nickel alloy x-750

Material Specification:

B50tf15 cl-b fscm 99207 mfr ref single material response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0