

View Online at <https://aerobasegroup.com/nsn/5306-00-486-1607>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.422 inches and 0.442 inches

Fastener Length:

1.841 inches

Head Style:

Hexagon

Head Height:

Between 0.296 inches and 0.328 inches

Width Between Flats:

Between 0.865 inches and 0.875 inches

Shoulder Diameter:

0.6235 inches first shoulder and 0.6240 inches first shoulder

Shoulder Length:

1.270 inches first shoulder

Shank Unthreaded Hole Diameter:

0.141 inches first hole and 0.151 inches first hole

Thread Diameter:

0.562 inches

Thread Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

160000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.611 inches first hole

Shoulder Shape:

Round first shoulder

Material:

Titanium alloy uns r54520

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0