

View Online at <https://aerobasegroup.com/nsn/5306-00-780-9627>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.595 inches and 0.635 inches

Fastener Length:

Between 2.484 inches and 2.504 inches

Head Style:

Hexagon

Head Height:

0.188 inches

Width Between Flats:

0.937 inches

Shoulder Diameter:

0.623 inches first shoulder and 0.624 inches first shoulder

Shoulder Length:

1.869 inches first shoulder and 1.889 inches first shoulder

Shank Unthreaded Hole Diameter:

0.076 inches first hole

Thread Diameter:

0.312 inches

Thready Qty Per Inch (tpi):

24

Distance From Head Largest Bearing Surface To Shank Hole Center:

2.312 inches first hole

Shoulder Shape:

Round first shoulder

Material:

Steel comp 630

Material Specification:

Ams 5643 assn standard single material response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0