

View Online at <https://aerobasegroup.com/nsn/5306-00-851-9629>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.344 inches

Fastener Length:

1.594 inches

Head Style:

Hexagon

Head Height:

Between 0.109 inches and 0.141 inches

Width Between Flats:

Between 0.428 inches and 0.440 inches

Grip Diameter:

Between 0.2494 inches and 0.2497 inches

Shank Unthreaded Hole Diameter:

0.076 inches first hole

Thread Diameter:

0.250 inches

Grip Length:

1.250 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

160000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.466 inches first hole

Material:

Steel

Surface Treatment:

Oxide grip

Surface Treatment Specification:

Qq-p-416 ty1 cl3 federal specification single treatment response threads

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0