

View Online at <https://aerobasegroup.com/nsn/5306-01-205-3403>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.526 inches and 0.576 inches

Fastener Length:

Between 2.536 inches and 2.566 inches

Head Style:

Double hexagon w/hole

Head Height:

Between 0.338 inches and 0.358 inches

Width Between Flats:

0.376 inches

Extended Washer Diameter:

Between 0.521 inches and 0.531 inches

Extended Washer Thickness:

Between 0.072 inches and 0.092 inches

Shoulder Diameter:

0.342 inches first shoulder and 0.343 inches first shoulder

Shoulder Length:

1.990 inches first shoulder and 2.010 inches first shoulder

Shank Unthreaded Hole Diameter:

0.076 inches first hole and 0.081 inches first hole

Thread Diameter:

0.312 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

220000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

2.338 inches first hole and 2.566 inches first hole

Shoulder Shape:

Round first shoulder

Material:

Steel comp xm-13

Material Specification:

Ams5629 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0