

View Online at <https://aerobasegroup.com/nsn/5306-01-242-4267>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.421 inches and 0.532 inches

Fastener Length:

Between 1.127 inches and 1.147 inches

Head Style:

Double hexagon w/hole

Head Height:

Between 0.290 inches and 0.310 inches

Width Between Flats:

0.312 inches

Extended Washer Diameter:

Between 0.428 inches and 0.438 inches

Extended Washer Thickness:

Between 0.059 inches and 0.079 inches

Hole Diameter:

Between 0.032 inches and 0.042 inches

Grip Diameter:

Between 0.2485 inches and 0.2495 inches

Thread Diameter:

0.250 inches

Grip Length:

Between 0.615 inches and 0.635 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

180000 pounds per square inch

Hardness Rating:

39.0 rockwell c and 43.0 rockwell c

Hole Configuration Style:

Double hexagon longitudinal hole

Material:

Steel comp 4140 or steel comp e4340 or steel comp 8740 or steel comp 6150

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416 type 2 class 2 federal specification single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0