

View Online at <https://aerobasegroup.com/nsn/5306-01-242-8548>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.494 inches and 0.595 inches

Fastener Length:

Between 1.482 inches and 1.522 inches

Head Style:

Hexagon

Head Height:

Between 0.234 inches and 0.266 inches

Width Between Flats:

Between 0.615 inches and 0.627 inches

Shoulder Diameter:

0.433 inches first shoulder and 0.437 inches first shoulder

Shoulder Length:

0.885 inches first shoulder and 0.905 inches first shoulder

Shank Unthreaded Hole Diameter:

0.106 inches first hole and 0.116 inches first hole

Thread Diameter:

0.375 inches

Thread Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

125000 pounds per square inch

Hardness Rating:

26.0 rockwell c and 32.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.275 inches first hole and 1.335 inches first hole

Shoulder Shape:

Round first shoulder

Material:

Steel comp 8740 or steel comp 4140 or steel comp 8630 or steel comp 8735 or steel comp 4130 or steel comp 4037

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

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

Thread Series Designator:

Unjf

Specification Data:

80205-nas1297 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0