

View Online at <https://aerobasegroup.com/nsn/5306-00-807-9280>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.475 inches and 0.525 inches

Fastener Length:

Between 0.985 inches and 1.015 inches

Head Style:

Bevel-conical

Head Diameter:

Between 0.430 inches and 0.438 inches

Head Height:

0.226 inches

Shank Unthreaded Hole Diameter:

0.076 inches first hole and 0.081 inches first hole

Internal Drive Style:

Hexagon

Thread Diameter:

0.250 inches

Width Across Flats:

Between 0.219 inches and 0.221 inches

Thread Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

160000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

0.834 inches first hole and 0.854 inches first hole

Material:

Steel comp e4340 or steel comp 8740 or steel comp 6150 or steel comp 3140 or steel comp 3135

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, type 2 cl 3 federal specification single treatment response

Thread Series Designator:

Unjf

Specification Data:

80205-nas144 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0