

View Online at <https://aerobasegroup.com/nsn/5306-01-049-2998>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.429 inches and 0.479 inches

Fastener Length:

Between 3.251 inches and 3.281 inches

Head Style:

Undercut hexagon

Head Height:

Between 0.156 inches and 0.171 inches

Width Between Flats:

Between 0.492 inches and 0.502 inches

Grip Diameter:

Between 0.3110 inches and 0.3120 inches

Thread Diameter:

0.312 inches

Grip Length:

Between 2.802 inches and 2.822 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

140000 pounds per square inch

Surface Finish:

32.0 microinches threads

Material:

Steel comp e4340 or steel comp 4340 or steel comp 8740

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

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

Thread Series Designator:

Unjf

Specification Data:

81205-bacb30nf manufacturers standard

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0