

View Online at <https://aerobasegroup.com/nsn/5306-00-486-1419>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.332 inches and 0.399 inches

Fastener Length:

Between 0.780 inches and 0.827 inches

Head Style:

Double hexagon

Head Height:

Between 0.177 inches and 0.197 inches

Width Between Flats:

Between 0.492 inches and 0.502 inches

Grip Diameter:

Between 0.3108 inches and 0.3117 inches

Shank Unthreaded Hole Diameter:

0.076 inches first hole

Thread Diameter:

0.312 inches

Grip Length:

Between 0.428 inches and 0.448 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

260000 pounds per square inch

Hardness Rating:

51.0 rockwell c and 53.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

0.688 inches first hole and 0.688 inches first hole

Material:

Steel comp h11

Material Specification:

Ams 6485 assn standard single material response or ams6487 assn standard single material response

Surface Treatment:

Nickel and cadmium

Surface Treatment Specification:

Ams 2416 assn standard all treatment responses

Thread Series Designator:

Unjf

Specification Data:

81205-bacb30ek manufacturers standard

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0