

View Online at <https://aerobasegroup.com/nsn/5306-00-197-9006>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.499 inches and 0.609 inches

Fastener Length:

Between 1.567 inches and 1.607 inches

Head Style:

Hexagon

Head Height:

Between 0.265 inches and 0.297 inches

Width Between Flats:

Between 0.740 inches and 0.752 inches

Shoulder Diameter:

0.4950 inches first shoulder and 0.4990 inches first shoulder

Shoulder Length:

0.948 inches first shoulder and 0.968 inches first shoulder

Thread Diameter:

0.438 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

125000 pounds per square inch

Hardness Rating:

26.0 rockwell c and 32.0 rockwell c

Shoulder Shape:

Round first shoulder

Material:

Steel comp 4140 or steel comp 8740 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, cl 3 federal specification all treatment responses

Thread Series Designator:

Unjf

Specification Data:

80205-nas1297 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0