

View Online at <https://aerobasegroup.com/nsn/5306-00-637-9824>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

1.250 inches

Fastener Length:

Between 1.940 inches and 2.040 inches

Head Style:

Hexagon

Head Height:

Between 0.302 inches and 0.364 inches

Width Between Flats:

Between 0.725 inches and 0.750 inches

Thread Diameter:

0.500 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

13

Min. Tensile Strength (psi):

80000 pounds per square inch

Hardness Rating:

80.0 rockwell b and 100.0 rockwell b

Minimum Yield Strength:

30000 pounds per square inch

Material:

Steel comp 301 or steel comp 302 or steel comp 303 or steel comp 303f or steel comp 303se or steel comp 304 or steel comp 304l or steel comp 305 or steel comp 308 or steel comp 309 or steel comp 309s or steel comp 310 or steel comp 310s or steel comp 314 or steel comp 316 or steel comp 316l or steel comp 317 or steel comp 321 or steel comp 323 or steel comp 324 or steel comp 347 or steel comp 348 or steel comp 385

Material Specification:

66 federal standard all material responses

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unc

Specification Or Standard:

2 type

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fig:

A003b0