

View Online at <https://aerobasegroup.com/nsn/5305-01-380-9168>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.900 inches and 1.000 inches

Fastener Length:

Between 0.970 inches and 1.000 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.480 inches and 0.531 inches

Internal Drive Style:

Hexagon

End Application:

Mrap-rg-33 armored utility vehicle (auv)

Thread Diameter:

0.250 inches

Width Across Flats:

0.156 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

36.0 rockwell c and 45.0 rockwell c

Countersink Angle:

Between 80.0 degrees and 84.0 degrees

Material:

Steel comp 301 or steel comp 302 or steel comp 302b or steel comp 303 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 321 or steel comp 347 or steel comp 348 or steel comp 384 or steel comp 385

Material Specification:

Fed standard 66 federal specification single material response

Surface Treatment:

Zinc

Surface Treatment Specification:

Qq-z-325, ty ii, cl 3 federal specification single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fig:

A003b0