

View Online at <https://aerobasegroup.com/nsn/5305-00-142-4518>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.172 inches and 0.266 inches

Fastener Length:

Between 0.234 inches and 0.266 inches

Head Style:

Button

Head Diameter:

Between 0.250 inches and 0.262 inches

Head Height:

Between 0.063 inches and 0.073 inches

Locking Feature:

Pellet threads

Internal Drive Style:

Hexagon

Thread Diameter:

0.138 inches

Width Across Flats:

0.078 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

36.0 rockwell c and 45.0 rockwell c

Minimum Yield Strength:

130000 pounds per square inch

Material:

Steel

Material Specification:

66 federal standard single material response

Surface Treatment:

Zinc

Surface Treatment Specification:

Qq-z-325, type 2, cl 3 federal specification single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0