

View Online at <https://aerobasegroup.com/nsn/5306-00-151-0525>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.324 inches and 0.364 inches

Fastener Length:

Between 1.459 inches and 1.479 inches

Head Style:

Button

Head Diameter:

Between 0.484 inches and 0.516 inches

Head Height:

Between 0.109 inches and 0.141 inches

Groove Diameter:

Between 0.191 inches and 0.201 inches

Shank Unthreaded Hole Diameter:

0.066 inches first hole and 0.076 inches first hole

Single Shear Strength:

3680 pounds per square inch

Internal Drive Style:

Slot

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

125000 pounds per square inch

Hardness Rating:

26.0 rockwell c and 32.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.297 inches first hole and 1.328 inches first hole

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:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0