

View Online at <https://aerobasegroup.com/nsn/5305-00-568-3962>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.224 inches and 0.244 inches

Fastener Length:

Between 0.256 inches and 0.276 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.142 inches and 0.144 inches

Head Height:

Between 0.068 inches and 0.088 inches

Internal Drive Style:

Slot

Thread Diameter:

0.099 inches

Thready Qty Per Inch (tpi):

56

Hardness Rating:

38.0 rockwell c

Screw Material:

Steel comp 416

Screw Material Specification:

Aisi assn standard single material response

Screw Surface Treatment:

Passivate

Screw Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Special Features:

Thd relief groove 0.031 in. Wide by 0.067 in. Min to 0.072 in. Maximum diameter and head offset from centerline of longitudinal axis 0.013 in.

Min to 0.015 in. Max

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A500d0