

View Online at <https://aerobasegroup.com/nsn/5305-00-303-6842>

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 0.128 inches and 0.130 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 relived groove, 0.031 in. Wide by 0.067 in. Min, 0.072 in. Maximum dia, head offset from centerline of longitudinal axis 0.013 in. Min, 0.015 in. Max

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A500d0