

View Online at <https://aerobasegroup.com/nsn/5305-00-827-8158>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.315 inches and 0.385 inches

Fastener Length:

Between 0.365 inches and 0.385 inches

Head Height:

Between 0.220 inches and 0.240 inches

Width Between Flats:

Between 0.181 inches and 0.189 inches

Extended Washer Diameter:

Between 0.260 inches and 0.280 inches

Extended Washer Thickness:

Between 0.030 inches and 0.040 inches

Thread Diameter:

0.138 inches

Thready Qty Per Inch (tpi):

40

Min. Tensile Strength (psi):

85000 pounds per square inch

Hardness Rating:

Between 248.0 brinell standard and 341.0 rockwell superficial 15-n

Screw Material:

Iron alloy 660

Screw Material Specification:

Ams 5735 assn standard single material response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A500d0