

View Online at <https://aerobasegroup.com/nsn/5305-01-079-5137>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.216 inches and 0.369 inches

Fastener Length:

Between 0.469 inches and 0.500 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.462 inches and 0.507 inches

Internal Drive Style:

Slot

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

55000 pounds per square inch

Countersink Angle:

Between 80.0 degrees and 82.0 degrees

Screw Material:

Steel comp 1010

Screw Material Specification:

Qq-s-671 federal specification single material response

Screw Surface Treatment:

Cadmium

Screw Surface Treatment Specification:

Qq-p-416, type 1 cl 3 federal specification single treatment response

Thread Series Designator:

Unc

Specification Or Standard:

1 type and 2s style

Departure From Cited Document:

As modified by material and surface treatment

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A500d0