

View Online at <https://aerobasegroup.com/nsn/5305-00-616-8499>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

1.000 inches

Fastener Length:

1.000 inches

Head Style:

Square

Head Height:

Between 0.361 inches and 0.389 inches

Width Between Flats:

Between 0.484 inches and 0.500 inches

Point Style:

Cup

Internal Drive Style:

W/o internal drive

Thread Diameter:

0.500 inches

Features Provided:

Casehardened

Thready Qty Per Inch (tpi):

13

Hardness Rating:

64.0 rockwell superficial 30-n

Material:

Steel comp 1010 or steel comp 1011 or steel comp 1013 or steel comp 1015 or steel comp 1016 or steel comp 1017 or steel comp 1018 or steel comp 1019 or steel comp 1020 or steel comp 1022 or steel comp 1212 or steel comp 1213 or steel comp 1137

Material Specification:

66 federal standard all material responses

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416, type 2 class 3 federal specification single treatment response

Thread Series Designator:

Unc

Specification Or Standard:

1 type and 4 style

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0