

View Online at <https://aerobasegroup.com/nsn/5306-00-738-8308>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.500 inches

Fastener Length:

0.937 inches

Head Style:

Hexagon

Head Height:

0.250 inches

Width Between Flats:

0.938 inches

Shoulder Diameter:

0.6170 inches first shoulder and 0.6200 inches first shoulder

Shoulder Length:

0.375 inches first shoulder

Thread Diameter:

0.500 inches

Thready Qty Per Inch (tpi):

20

Shoulder Shape:

Round first shoulder

Special Features:

0.031 in. W by 0.062 in. Deep under-cut under shoulder, 0.062 in. By 45.0 degrees chamfer at thd end

Material:

Steel comp 1018 or steel comp 1020 or steel comp 1030

Material Specification:

Qq-s-633 federal specification all material responses

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification all treatment responses

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0