## NSN 5305-01-439-7091

Shoulder Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-439-7091

Thread Class:

3a

**Thread Direction:** 

**Right-hand** 

## Thread Length:

0.350 inches

## Fastener Length:

0.883 inches

#### **Head Style:**

Flat countersunk

#### Head Diameter:

0.368 inches

## Shoulder Diameter:

0.2485 inches first shoulder and 0.2495 inches first shoulder

#### Shoulder Length:

0.070 inches first shoulder

## Internal Drive Style:

Hexagon

## **Thread Diameter:**

0.216 inches

## Width Across Flats:

Between 0.141 inches and 0.143 inches

## Thready Qty Per Inch (tpi):

28

## Min. Tensile Strength (psi):

205000 pounds per square inch

## **Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

## Shoulder Shape:

Round first shoulder

Material:

Steel comp xm-13

## Material Specification:

Ams 5629 assn standard single material response

## Surface Treatment:

Passivate

## Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

## Thread Series Designator:

Unjf

## Shelf Life:

N/a

# NSN 5305-01-439-7091

Shoulder Screw - Page 2 of 2

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

