NSN 5315-01-513-1887

Headless Shoulder Pin - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5315-01-513-1887

First End Style: Square Second End Style: Chamfered **Thread Class:** 3a **Thread Direction: Right-hand Thread Length:** 0.405 inches Shank Length: 0.780 inches **Shoulder Width Across Flats:** Between 0.430 inches and 0.439 inches Shank Diameter: 0.189 inches **Overall Length:** Between 1.193 inches and 1.213 inches **End Application:** Used on fighter aircraft-first (f18 e/f) Second End Taper Length: Between 0.288 inches and 0.308 inches Thready Qty Per Inch (tpi): 32 Second End Relationship With First End: Not identical **Thread Size:** 0.190 inches Second Shank Diameter: Between 0.302 inches and 0.322 inches **First End Location:** Threaded end **Criticality Code Justification:** Agav Second End Tip Radius: Between 0.060 inches and 0.090 inches Second Shank Length: 0.413 inches Material: Steel comp 302 or steel comp 304 or steel comp 303se **Material Specification:**

Qq-s-763 cond b federal specification 1st material response or qq-s-763 cond b federal specification 2nd material response or mms265

cond b fscm 76301 mfr ref 3rd material response

NSN 5315-01-513-1887

Headless Shoulder Pin - Page 2 of 2



Surface Treatment:

Passivate

Surface Treatment Specification:

Ams qq-p-35 assn standard single treatment response

Style Designator:

Shoulder

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A212a0