

View Online at <https://aerobasegroup.com/nsn/4730-01-363-2210>

**Maximum Operating Temp:**

300.0 degrees fahrenheit single response

**End Application:**

C17a aircraft

**Connection Style:**

Socket w/ grove (tube) 1st end

**Connection Type:**

Unthreaded internal tube 1st end

**Maximum Operating Pressure:**

3000.0 pounds per square inch single response

**Thread Size:**

1.428 inches 2nd end

**Outside Diameter Tube Accommodated:**

1.000 inches 2nd end

**Nominallength:**

0.820 inches

**Special Features:**

Ex thds on this fit int thds of p/n 7d0059

**Material:**

Steel comp xm-12

**Material Specification:**

Ams5659 assn standard single material response

**Media For Which Designed:**

Oxygen, liquid 1st response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Style Designator:**

Threaded and plain

**Thread Series Designator:**

Stub acme 2nd end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A080b0