

View Online at <https://aerobasegroup.com/nsn/1660-01-563-8820>

**Thread Class:**

2a internal

**Maximum Operating Pressure:**

2100.0 pounds per square inch

**Department Of Transportation Cylinder Identifying Number:**

Dot 3aa2100

**Overall Height:**

18.875 inches

**Cross Section Outside Diameter:**

3.703 inches

**Identification Designator:**

P/n ms26545a2x147

**Cylinder Style Designator:**

Cylindrical type

**Manufacturer Name:**

Fluid power inc

**Shatterproof Feature:**

Included

**Part A Color Code:**

Green

**Part B Color Code:**

Green

**Part C Color Code:**

Green

**Body Color Code:**

Green

**Color Coded Gas Type:**

Oxygen

**Capacity Rating:**

147.000 cubic inches

**Neck Thread Location:**

Internal

**Neck Closure:**

Not provided

**Manufacturer Address:**

1300 hudson gate drive, summit, hudson oh

**Spec/std Identifying Number:**

Mil-dtl-7905 rev h 2003, class2 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**Government Type Number:**

Ms26545a2x147

**Thread Diameter:**

0.806 inches and 0.839 inches internal

**Product Name:**

Empty cylinder only

**Special Features:**

Cylinder only, steel, compressed gas, non-shatterable, seamless, 2100psi; aeronautical threads; not wire wrapped

**Material:**

Steel

**Thread Size And Series/type Designator:**

1/2-14 anpt internal

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

T162-b

**Mil-std (military Standard):**

Mil-dtl-7905 spec.